

NASBS Summer Course August 14-17, 2025

SKULL BASE SURGERY WORKSHOP FOR NEUROSURGICAL SURGERY SENIOR RESIDENTS AND OTOLARYNGOLOGY/HEAD & NECK SURGERY SENIOR RESIDENTS AND FELLOWS

LSU Health Sciences Center | 2020 Gravier Street, New Orleans, LA 70112

Course Chairs: Daniel Nuss, MD | Rahul Mehta, MD | Bharat Guthikonda, MD

President: L. Madison Michael II, MD, FAANS

Thursday,	August	14	. 2025
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6:00 - 7:30 PM Welcome Reception | Hotel lobby - 11th Floor

Friday, August 15, 2025

6:30 – 7:00 AM	Breakfast	Hotel lobby – 11th Floor	*Included in stay

7:00 – 7:15 AM Shutt	le to LSU Lab	Hotel Front Portico
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7:30 – 7:35 AM Welcome & Announcements

Madison Michael & Daniel Nuss

7:35 – 8:05 AM 3D Anatomy – Endonasal Sellar, Suprasellar Anatomy, and Transtubercular and

Cavernous Sinus exposure

Varun Kshettry

8:05 – 8:25 AM Endoscopic Transtubercular Approach

Lauren North & Nathan Zwagerman

8:25 – 8:50 AM Endoscopic Cavernous Sinus Approaches

Jamie Van Gompel

8:50 – 9:00 AM Carotid Injury Model

Sam Abou-Al-Shaar

9:00 – 9:15 AM Break/Transition to Lab

9:15 – 11:45 AM Lab: Endoscopic Endonasal Approach to the Sella & Suprasellar Space,

Transtubercular Approach, Exposure of the Cavernous Sinus | Carotid Injury

Model

12:00 – 1:00 PM Lunch with complication session: How to Fix a Carotid Blowout

Carlos Pinheiro Neto & Paul Gardner

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1:00 – 1:30 PM	3D Anatomy – Clival, Petrous Apex and C1-C2 Endoscopic Anatomy Jeff Sorenson
1:30 – 1:55 PM	Open and Endoscopic Infratemporal and Pterygopalatine Fossa Approaches; Contralateral Transmaxillary Approach/Endoscopic Denker's Approach Katie Melder
1:55 – 2:10 PM	Endoscopic Transclival Approach Ellisa Illing
2:10 – 2:15 PM	Break/Transition to lab
2:15 – 5:00 PM	Lab : Endoscopic Approach to the Clivus, Petrous Apex, ITF Carotid Injury Model
5:15 – 5:30 PM	Shuttle to Hotel
7:00 – 9:00 PM	Faculty and Attendee Dinner
Saturday, Augus	st 16, 2025
7:00 – 7:30 AM	Breakfast Hotel lobby – 11th Floor *Included in stay
7:30 – 7:45 AM	Shuttle To LSU Lab Hotel Front Portico
8:00 – 8:05 AM	Welcome & Announcements Madison Michael & Daniel Nuss
8:05 – 8:35 AM	3D Anatomy – Around the Orbit – Supraorbital, Lateral orbitotomy, Medial Canthal Approaches Jeff Sorenson
8:35 – 8:55 AM	Supraorbital Craniotomy – Indications and Technique Garni Barkhoudarian
8:55 – 9:15 AM	Lateral Orbitotomy Approach – Indications and Technique Cynthia Noguera
9:15 – 9:30 AM	Mini Pterional, Lateral Supraorbital Bharat Guthikonda
9:30 – 9:45 AM	Break/Transition to lab

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9:45 – 11:45 AM	Lab: Supraorbital craniotomy, Lateral Orbitotomy approach, Medial Canthal, Mini-pterional
12:00 – 1:00 PM	Lunch with cases: Skull Base Dilemmas: What is the best approach? Daniel Prevedello & Mathew Geltzeiler
1:00 – 1:30 PM	3D Anatomy – Vestibular Schwannoma Translabyrinthine, Retrosigmoid, and Middle Fossa Approaches to the IAC/CP Angle Rahul Mehta
1:30 – 1:45 PM	Translabyrinthine Approach to the CPA – Indications and Technique Mark Wiet
1:45 – 2:00 PM	Retrosigmoid Approach to the CPA – Indications and Technique Christopher Farrell
2:00 – 2:15 PM	Middle Fossa Approach Stephanie Chen
2:15 – 2:30 PM	Break/Transition to lab
2:30 – 5:00 PM	Lab: Translabyrinthine, Retrosigmoid, and Middle Fossa Approaches to Vestibular Schwannomas
5:15 – 5:30 PM	Shuttle to Hotel
7:00 – 8:30 PM	Free Night Dinner on Own
Sunday, August	17, 2025
7:00 – 7:30 AM	Breakfast Hotel lobby – 11th Floor *Included in stay
7:30 – 7:45 AM	Shuttle To LSU Lab Hotel Front Portico
8:00 – 8:15 AM	Welcome & Announcements Madison Michael & Daniel Nuss
8:15 – 8:35 AM	Neck Dissection and Approach to Infratemporal Fossa – Indications and Techniques Daniel Nuss
8:35 – 8:55 AM	Far Lateral Approach to the Craniocervical Junction – Indications and Approach Donato Pacione

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8:55 – 9:00 AM Break/Transition to lab

9:00 – 11:45 AM Lab: Neck Dissection to Infratemporal Fossa and Far Lateral Craniotomy

11:45 AM Conclusion & Lunch

12:15 PM Shuttle Leaves for Airport